

Today monitoring of employees work habits and property security is becoming more and more important. The aim of this thesis is to create a modular system for property and person movement monitoring in closed areas (company premises, wagon etc.). During creation of the system special care was taken to ensure compatibility with various RFID readers, infrared gates, cameras etc.

An important part of the system is a PC client application that allows online movement monitoring and keeps statistics. We created an example software application for security agency using windows mobile platform. The software allows for events and RFID tags positions monitoring.